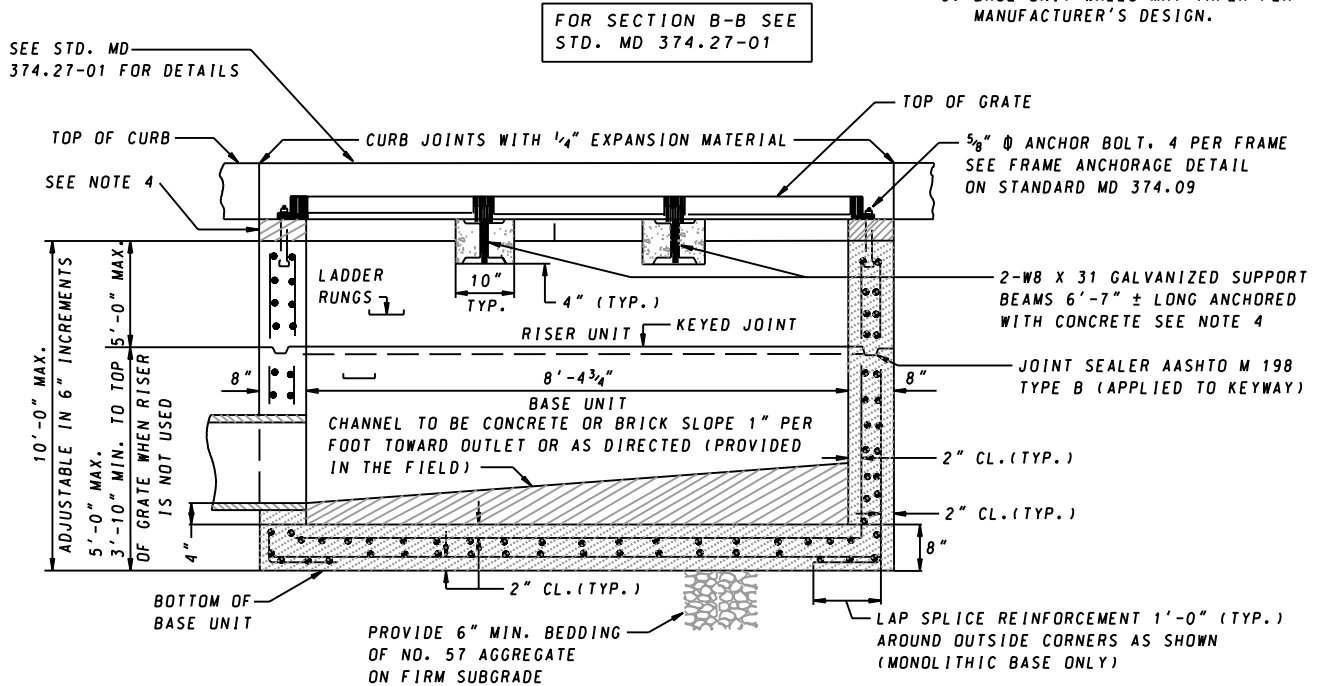


**PLAN**



**SECTION A-A**

**NOTES**

1. CONCRETE TO BE MIX NO. 6 (4500 PSI).
2. REINFORCEMENT-2 LAYERS OF 4x4-W4.0xW4.0 WELDED WIRE FABRIC.
3. THREADED PLASTIC INSERTS TO BE PROVIDED FOR HANDLING.
4. GRADE AND SLOPE ADJUSTMENTS AND SUPPORT BEAM ANCHORAGES SHALL BE COMPLETED IN THE FIELD USING CONCRETE MIX NO.6 GRADE AND SLOPE ADJUSTMENTS SHALL BE MIN. 2", MAX 9".
5. PIPE OPENINGS SHALL BE PROVIDED AS REQUIRED. FOR SIZE, LOCATION AND INVERT ELEVATIONS REFER TO THE CONSTRUCTION PLANS.
6. PLACEMENT OF SUBGRADE DRAINAGE WILL BE AS DIRECTED BY THE ENGINEER OR AS NOTED ON THE CONSTRUCTION PLANS.
7. LADDER RUNGS SHALL BE IN ACCORDANCE WITH STDS. MD 383.91 OR MD 383.92. RUNGS ARE INCIDENTAL TO THE COST OF THE INLET.
8. MINIMUM DEPTH PAYMENT PER EACH SHALL BE 3'-10" MEASURED FROM THE PIPE INVERT TO THE TOP OF THE GRATE AT ITS HIGHEST POINT. VERTICAL DEPTH PAYMENT PER LINEAR FOOT SHALL INCLUDE ALL DEPTHS IN EXCESS OF 3'-10" INCLUDING ALL APPURTENANCES.
9. BASE UNIT WALLS MAY TAPER PER MANUFACTURER'S DESIGN.

SPECIFICATION <b>305</b>	CATEGORY CODE ITEMS
APPROVED	<i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT
	APPROVAL • SHA REVISIONS
	APPROVAL 2-22-91
	REVISED 10-1-01
	REVISED
	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 1-2-91
	REVISED
	REVISED

**Maryland Department of Transportation**  
**STATE HIGHWAY ADMINISTRATION**  
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

**PRECAST TRIPLE WRM INLET**

**STANDARD NO. MD 374.27**